INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Not for submission under 37 CFR 1.99)

Application Number		
Filing Date		2006-07-27
First Named Inventor Peter		LECHNER
Art Unit		
Examiner Name		
Attorney Docket Number		B1180/20059

U.S.PATENTS Remove											
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date Name of Patentee or Applicant		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear					
	1	5786609		1998-0	7-28	Kemmer, et a	L				
If you wis	If you wish to add additional U.S. Patent citation information please click the Add button. Add										
			U.S.P	ATENT	APPLI	CATION PUB	LICATIONS		Remove		
Examiner Initial*	Cite No	Publication Number	Kind Code ¹		Publication Name of Patentee or Applicant of cited Document		Releva		Lines where ges or Relev		
	1										
If you wis	h to a	d additional U.S. Publi	shed Ap	plication	n citatio	n information p	olease click the Ad	d buttor	Add		
				FOREIG	GN PAT	TENT DOCUM	IENTS		Remove		
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i		Kind Code ⁴		Name of Patentee or Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		T5
	1	43 31 391	DE		A1	1995-03-16	Lutz, et al.				
If you wis	If you wish to add additional Foreign Patent Document citation information please click the Add button Add										
NON-PATENT LITERATURE DOCUMENTS Remove											
Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (look, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), Tipublisher, city and/or country where publisher.					Тs						

Application Number Filing Date 2006-07-27 Fil

	1	Neeser, et al: "DEPFET-a pixel device with integrated amplification." Nuclear Instruments and Methods in Physics Research A 477 (2002) 126-136.
	2	Fischer, et al. "First operation of a pixel imaging matrix based on DEPFET pixels." Nuclear Instruments and Methods In Physics Research A 451 (2000) 651-656.
	3	Ulrici, et al: "Spectroscopic and imaging performance of DEPFET pixel sensors." Nuclear instruments and Methods In Physica Research A 485 (2001) 247-252.
	4	
If you wish	to ac	additional non-patent literature document citation information please click the Add button Add
		EXAMINER SIGNATURE
Examiner	Signa	re Date Considered
*EXAMINI	ER: In	al if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a

16e Kind Coder of USPTO Patent Documents at www.USPTO.COV or MPEP 801.04. 2 fitter of title that issued the document, by the hov-letter code (WIPO Standard \$1.3). 3 for large patents of the patent of basery or the patent document, and of the patent of basery.

1 kind of document by the appropriate symbols as indicated on the document under WIPO Standard \$1.16 if possible. 9 Applicant is to place a check mark here if English languages breakborn is attached.

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Application Number Filing Date 2006-07-27 Filing Date 2006-07-27 Filing Date STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) Application Number 2006-07-27 Filing Date 2

CERTIFICATION STATEMENT

riease see 3/ CFR 1.	.or and 1.od to make the approp	mate selection(s).	

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patient office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e/1).

OR

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart to reign application, and, to the knowledge of the person signing the certification after making reasonable inquity, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 155(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 197(c)(c)

- See attached certification statement.
- Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- __ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

torn of the signature.							
Signature	/David Tener/	Date (YYYY-MM-DD)	2006-07-27				
Name/Print	David Tener	Registration Number	37054				

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is for life and by the USPTO to process) an application. Confidentially is governed by \$5 U.S. C.12 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application from the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Tradenar's Office, V.S. Organized to Complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Tradenar's Office, V.S. Organized to Comment of Commen

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patient application or patient. Accordingly, pursuant to the requirements of the Act, please be advised that (1) the general authority for the collection of this information is \$3 U.S.C. 2(b)(2); (2) famishing of the information solicided is voluntary, and (3) the principal purpose for which the information is used by the U.S. Patient and Trademan Kollie is to process and/or examine your submission related to a patient application or patient. If you do not furnish the requested process and/or examine your submission related to a patient application or patient. If you do not furnish the requested related to the patient application or patient. If you do not furnish the requested related to the patient application or patient. If you do not furnish the requested related to the patient application or patient. If you do not furnish the requested to the patient process and/or examine your submission, which may related that the patient process and/or examine your submission, which may

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
 - A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement neodiations.
 - A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record partains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
 - A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974. as amended, pursuant to 5 U.S.C. 552a(m.).
 - A record related to an International Application filed under the Patent Cooperation Treaty in this system of records
 may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant
 to the Patent Cooperation Treaty.
 - A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or hisher designe, cuting an inspection of records concluded by GSAs a part of that apency's responsibility to recommend improvements in records management practices and programs, under suthority of 4d U.S.C. 2004 and 2006. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S. C. 12(b) or issuance of a patient pursuant to 35 U.S. C. 15.1 Further, a record may be disclosed, subject to the limitations of 37 CFR.114, as a routine use, to the public if the record via flori of mapplication which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inseptions or an issued patient.
 - A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT EXAMINING OPERATION

Applicant(s): Peter LECHNER, et al.

Serial No: Group Art Unit: Filed: July 27, 2006 Examiner:

Att. Docket No.: B1180/20059 Confirmation No.:

For: SEMICONDUCTOR STRUCTURE

IDS CERTIFICATION STATEMENT

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached Form PTO/SB/08a. Unless otherwise indicated herein, one copy of each reference is attached. No copies of U.S. patents or U.S. patent application publications are attached. 37 CFR §1.98(a)/2/iii). It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. No representation is made that the reference(s) sizer not art with respect to this amplication.

This Information Disclosure Statement is being filled within three months of the filing date of a national application other than a CPA under 37 CFR § 1.53(d), within three months of the date of entry of the national stage as set forth in 37 CFR § 1.491 in an international application, before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filling of an RCB under 37 CFR § 1.114. No extribitation or fee is required, 37 CFR § 1.37(b).

U.S. Patent No. 5,786,609 is an English-language counterpart of DE 43 31 391

Respectfully submitted.

CAESAR, RIVISE, BERNSTEIN, COHEN & POKOTILOW, LTD.

July 27, 2006

Please charge or credit our Account No. 03-0075 as necessary to effect entry and/or ensure consideration of this submission.